

55. (new) The method of claim 53, wherein the one or more admittances is an admittance between a wire of the customer line and ground.

56. (new) The method of claim 53, wherein the act of making one-ended measurements performs the measurements through a voice test access of a telephony switch.

57. (new) The method of claim 53, further comprising:
determining whether a ratio of imaginary and real parts of a frequency derivative of one of the one or more admittances has a peak; and
wherein the reporting is performed in response to finding an above threshold peak in the ratio.

REMARKS

We have enclosed a check in payment of the claims added by this amendment. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 1/12/2000

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